

SOUTH PRODUCTION NOTES

Oct 8, 2015

11-7 Shift notes

BASF EMPLOYEES

15 Last Recordable

15 Last Lost Time

SAFETY: There has been a lot of traffic coming down the alley between HC-11 and 31. Be aware when in that area or crossing between buildings.

Title V Notes: All still good. DC in powder room was not being utilized during the times that the readings were taken, and were recorded as NOP.

#1 MED / AI 5637:

Down until we can get some calcined material. 6+ bags of material to feed to the calciner.

When we resume, keep an eye on the spiral for any build-up that could cause spill-over again. F1 is back up and running

There is an outside company here to do Nox testing on this calciner, as well as #6, 3, and the New pfautler.

#1 RC / AI 5637 next:

Hold calciner until first shift Thursday.

We are trialing the new fire blanket material. No issues on afternoon shift temps still under rating of cloth. Continue to monitor.

Need to be ready to feed Wednesday.

#2 MED line / Cu 0560 next:

Target start-up for MED and RC is Thursday.

Dryer has been started, MED line unlocked

Need to finish cleaning around spiral elevator and calciner discharge

See Kristen's email for instructions for cleaning items to be finished.

#2 RC/ Cu 0560 next:

Down for cleaning... Target start-up for MED and RC is Thursday.

See Kristens email for cleaning items to be finished.

Screener WAS changed out for Cu 0560.

#3 MED line / D 0704:

Only 5 bags on the floor, will need to start up on midnights.
Siral is now in pass, check system for lots that can be used.
Packing on **End seals will need greased once a shift.** Grease has been ordered for the mixer.

#3 RC / D 0704:

Continue. MAKE SURE ALL BAGS ARE CLOSED COMING OFF THE CALCINER, AND BE SURE THE LABEL POUCH IS SECURE!

#4 RC / D 0222:

All bags of re-impreg material are staged by #4 feed end.
Will run in the morning after 4601 is finished.
Re-impreg material is good. We will start making the other batches on Wednesday.
Discharge vibrator is making a lot of noise, WO written.

#5 RC / Hold for ?:

Need a date that the calciner needs cleaned by. May run Cu 3817. May do refractory repair. Waiting for word from Andrea. Cleaning is not yet a priority. Cleaning sheet sent out by Andrea via email.

#6 RC & Dryer / D 1765 LAQ:

Down until Ameriwaste can suck out the CTO line across the third floor of building 31. When we get back up and running, coordinate lifts with Schirmer and watch the feed rate.

Take a look at the magnahelic gauge every time a drum is being changed to make sure that suction is being maintained on the calciner.

West Pfaudler / 4601

Drying of 2nd impreg running now. No issues with NOx. Continue...
Keep an eye on the trimer.
ORP fixed.

East Pfaudler/ D 1765 LAQ:

Holding due to line full up. #6 is not running due to issues with suction to the CTO.

6 Tank:

Tank empty

7 Tank:

Cleaned and rinsed

National Dryer / Clean.

Hold

PK Blender: D 0222 impregs:

Batches have been completed. Need to wash out PK and tank and get ready for next product.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

Gauge should be reset at 3.5 and 4.25

Abbe Blender: D 5206 is next

Need to start making batches soon. 0222 should be thru calciner by Thursday afternoon and cleaning can begin on #4 calciner.

HF CD is on Andrews desk.

Operators may need a refresher on HF and procedures for running 5206.

NOTE: flow meter parts delivered and reinstalled.

Tower 3 / DPT 101:

Running. Should be coming down tonight. Hold off unloading until tomorrow morning at 8am when Tim Anglin can be present.

Tower 6 / DPT 101:

Bags loaded and tower started on afternoon shift

Need to have Kirk troubleshoot when tower is under H2.

Cu-0860 repacking in screening room:

The 9 drums from Lot 340 were completed. Will have more drums to handle in the near future.

North Screener / DPT-0101:

Done until next load is down

South Screener / DPT-0101:

Done until next load is down

#2662 (west) Pill Machine /

Down for cleaning, retooling. Table seals in, need to install

Work order in for wiring feeder plug.

#2664 (east) Pill Machine /

Down for cleaning, retooling. Table seals in, need to install

TK #2 / down:

Done.

TK #4 / Cu 0540:

Will need to find out when to stop unloading(Alan refractories is due in for burner repairs on Monday and kiln needs to be cold).

NOTE: Milling done for now

Harrop Kiln / Al 3920:

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

Building 27 Belt Filter / Cu 0808:

Running 0808. Finishing running out the strike on second shift. Will make another on Thursday.

Waste water had to shut us down again due to excessive water and Mass spec being down.

Reminder that after the 0808 trials tank 4 still will need to be internally inspected by Geredco.

Pump for tank 4 is unlocked and ready for lucus/Callahan to finish installation.

-When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution. This means we will need to choke back the suction to tank two in order to get enough suction to trigger the interlock.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler/CTO**
- 2) West Pfaudler**
- 3) #5 Calciner**
- 4) South Precip/Dry**
- 5) Reduction Towers**
- 6) V-2046 Milling/Mill/Dust Collector/Dumper**
- 7) #2 RC North**

- 8) #3 MED/#3RC**
- 9) South PK/National Dryer/#4 RC for D-0222 Re-impregs**
- 10) #2 RC South**
- 11) North PK/Wyssmont**
- 12) #4 Tunnel Kiln**